

In the Claims:

Please amend the following claims:

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1. (Amended) A computer system, comprising:
a first non-volatile memory operable to store system start-up routines;
a second non-volatile memory operable to store custom system configuration parameters, each corresponding with one of a plurality of selected system components; and

a microprocessor coupled with first and second non-volatile memories and operable to execute the system start-up routines to initialize the system components in accordance with the custom system configuration parameters.

3. (Amended) The computer system of claim 1, further comprising a volatile memory coupled with the microprocessor and operable to store the custom system configuration parameters.

4. (Amended) The computer system of claim 3 wherein the microprocessor initializes the system components in accordance with the custom system configuration parameters stored in the volatile memory.

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cont.
5. (Amended) The computer system of claim 3 wherein the microprocessor is operable to test data validity of the custom system configuration parameters stored in the volatile memory and, in the case of data invalidity, to initialize the system components in accordance with the custom system configuration parameters stored in the non-volatile memory.

6. (Amended) The computer system of claim 3 wherein the microprocessor is operable to test data validity of the custom system configuration parameters stored in the volatile memory and, in the case of data invalidity, to copy